Atty. Docket No.:

4/1

1133/2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICEH CENTER 1600/2900

Application of:

Jones, et al.

Serial No.:

10/083,246

Filed:

February 26, 2002

Compositions and Methods for

Genetic Analysis of Polycystic Kidney

Disease

Examiner:

Not Yet Assigned

Group Art Unit:

1645

Conf. No.:

6437

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231.

Name of Person Mailing Paper Joyce C. Henry 1-1.

1. 12 2002

Commissioner for Patents Washington, D.C. 20231

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

- 1. Information Disclosure Statement;
- Form PTO-1449 2.
- Copies of Cited References; and 3.
- 4. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 1133/2002. A duplicate of this transmittal letter is enclosed for this purpose.

Date: May 7, 2002

Respectfully submitted,

Joyce (. Herst. Reg. No. 42, 890,

Name: Kathleen M. Williams Registration No.: 34,380

Customer No.: 29933 Palmer & Dodge LLP

111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100

RECEIVED

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Kathleen M. Williams

Name of Person Mailing Paper, Joyce C. Hersh, Reg. 10 Ka (42, 890 Brx williams)

Signature of Person Mailing Paper

Toyle L Hersh Key,

Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§§ 1.56, 1.97 AND 1.98

Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office. A listing of the cited documents is also enclosed, as well as, for the Examiner's convenience, copies of the documents in the list. Pursuant to CFR § 1.97(b)(3), because this Statement is being submitted before the first Office Action on the merits, no fee is required.

Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Date: May 7

Respectfully submitted,

Namé: Kathleen M. Williams

Registration No.: 34,380 Customer No.: 29933

Palmer & Dodge LLP 111 Huntington Avenue

Boston, MA 02199-7613

Tel: 617-239-0100

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| USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office | | | | Attorney Docket No. | | IEON OLIV | Serial No. | | |
| INFORMATION DISCLOSURE STATEMENT | | | | 1133/2002 | | 10/083,246 | | | |
| | | | | Applicant(s):. Jones, et al. | | | | | |
| | | | | Filing Date: February 26, 2002 | | Group: 1645 | | | |
| U.S. PATI | ENT DO | OCUMENTS E | . E | | | | | | |
| Examiner Initial | | Patent No. | RADEMBATE | Name | Class | Subclass | Filing Date (if appropriate) | | |
| | 1 | 6,031,088 | February 29, 2000 | Somlo, et al. | 536 | 23.5 | 5/23/96 8/30/99 | | |
| | 2 | 6,228,591 B1 | May 8, 2001 | Somlo, et al. | 435 | 6 | | | |
| FOREIGN | PATE | NT DOCUMENTS | | | | | | | |
| Examiner Initial | | Document No. | Date | Country | Class | Subclass | Translation | | |
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| OTHER D | OCUM | ENTS (including Au | thor, Title, Date, Pertin | ent Pages, etc.) | | | | | |
| | 3 | Rossetti, et al., Mutation Analysis of the Entire PKD1 Gene: Genetic and Diagnostic Implications, 2000, Am. J. Hum. Genet., 68:46-63. | | | | | | | |
| | 4 | Underhill, et al., Detection of Numerous Y Chromosome Biallelic Polymorphisms by Denaturing H Performance Liquid Chromatography, 1997, Genome Research, 7:9961005. Liu, et al., Denaturing High Performance Liquid Chromatograph (DHPLC) Used in the Detection Germline and Somatic Mutations, 1998, Nucleic Acids Research, Vol. 26, No. 6, 1396-1400. | | | | | | | |
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| *EXAMINER: In | nitial if refere | nce considered, whether or not cital | tion is in conformance with MPEP 609 | Draw line through citation if not i | n conformance and no | et considered. Inclu | de copy of this | form with | |

next communication to Applicant.

**Copies of references not provided at the time of this submission.